

Serial No. 08/444,791

Filed: May 19, 1996

51 (amended). A polynucleotide which hybridizes to the entire DNA sequence of claim 48 under conditions in which a DNA sequence having one or more deletions, substitutions, or additions from the DNA sequence of claim 48 would hybridize to the DNA sequence of claim 48.

#### REMARKS

Claims 44-65 are pending in the subject application. Claim 51 has been amended. Claims 62-65 were added after the mailing of the Office Action, consequently claims 44-61 were under consideration in the Office Action however claims 44-65 are now pending in the subject application.

Applicants note that formal drawings will be required, and will provide formal drawings at such time as the subject application is allowed.

Claim 51 has been amended to further define the invention. Support for this amendment is found in the specification on page 10, lines 1-10. It is noted that claims 62-65 were added after the mailing of the Office Action therefore are not under rejection at present. These claims are directed to a specific example of the claimed invention, and this response applies equally to claims 62-65 as to the claims presently under rejection.

#### 35 U.S.C. §112 rejection

The specification has been objected to and claims 44-61 have been rejected under §112 first paragraph as enabled only for subject matter limited to the specific DNA sequences disclosed in the specification. This rejection is respectfully traversed.